Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	109	348/273.ccls. and bayer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 10:52
L3	227	382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:09
L4	12	348/273.ccls. and bayer and laplac$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 10:53
L5	256	((second with order with equation) or "SAD" or "MSE" or (sum with absolute with difference) or (means adj2 difference)) and ((second with order with equation) and (pixel with differen$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:06
L8	272	(derivative$1 or differen$5) with (sum adj3 differen$4) and image and (pixel with target) and (adjacent or neighbor or surround$4) with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:09
L9	675	image same laplacian and sharp$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:13
L10	357	9 and @ad<"19991227"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:13
L11	10	image same laplacian same gain and sharp$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:23
L13	227	382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 11:24

S2	11	348/273.ccls. and bayer and laplac$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 10:53
S3	2	348/273.ccls. and bayer and laplac$4 and second adj2 order	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:26
S4	1444	sharp$6 and second adj2 differential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:27
S5	971	image with (enhanc$6 or adjust$6) and laplacian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:27
S6	23	signal with subtract$4 with laplacian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:34
S7	12	subtract$4 with different$5 with second with order and sharp$5 and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:34
S8	8	"5555073"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S9	2	"09745135"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S10	281	348/273.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:36
S11	4	"5627734"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39

S12	10	sharp$6 and second adj2 order adj2 differential same pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S13	13	sharp$6 and second with order with differential same pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S14	47	image with (enhanc$6 or adjust$6) and laplacian same parameter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S15	491	image with (enhanc$6 or adjust$6) and laplacian and sharp$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S16	59	image with (enhanc$6 or adjust$6) and laplacian with subtract$5 and sharp$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S17	131	image with (enhanc$6 or adjust$6) and (laplacian or (second adj3 order)) with subtract$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S18	217	382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S19	53	382/263.ccls. and (laplac$4 or (second adj3 order))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S20	2	"5881164"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S21	15	image with (enhanc$6 or adjust$6) and (laplacian or (second adj3 order)) with subtract$5 and chrominance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39

S22	4369660	2002/0080256 A1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S23	2	"20020080256"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S24	9	"6433818"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S25	15	image with (enhanc$6 or adjust$6) and (laplac$5 or (second adj3 order)) with subtract$5 and chrominance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S26	17	image with (enhanc$6 or adjust$6 or contrast or sharp$5 or edge) and (laplac$5 or (second adj3 order)) with subtract$5 and chrominance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S27	528	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 10:42
S28	57	348/241.ccls. and sharp$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S29	8	348/241.ccls. and sharp$5 and (second with differential)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S30	2	348/241.ccls. and sharp$5 and (second adj2 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S31	121	(edge or boundary or sharp$4 or contrast) with detect$4 and (laplac$5 or (second adj3 order)) with subtract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39

S32	87	sum adj3 absolute adj difference$1 and image and sharp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S33	89	sum adj3 absolute adj difference$1 and image and target near5 pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S34	121	348/252.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 10:42
S35	2	348/252.ccls. and ((second adj3 order) or laplac$4 or sad or (sum adj5 difference$1)) same subtract$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S36	1830	image and ((second adj3 order) or laplac$4 or sad or (sum adj5 difference$1)) same subtract$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S37	1018	image and ((second adj3 order) or laplac$4 or sad or (sum adj5 difference$1)) with subtract$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S38	268	image and ((second adj3 order) or laplac$4 or sad or (sum adj5 difference$1)) with subtract$5 and sharp$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S39	129	sharp$6 and second adj2 order adj2 differential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S40	234	image and ((second adj3 order) or laplac$4 or sad or (sum adj2 difference$1)) with subtract$5 and sharp$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:37
S41	357	(edge or boundary or sharp$4 or contrast) with detect$4 and (laplac$5 or (second adj3 order) or sad or (sum adj5 difference$1)) with subtract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39

S42	617	382/266.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 10:42
S43	21	382/266.ccls. and subtract$6 and (second adj3 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S44	1	"6570673".PN.	USPAT	OR	OFF	2004/11/05 11:39
S45	1	"6278494".PN.	USPAT	OR	OFF	2004/11/05 11:39
S46	1	"6094205".PN.	USPAT	OR	OFF	2004/11/05 11:39
S47	1	"6008862".PN.	USPAT	OR	OFF	2004/11/05 11:39
S48	1	"5790205".PN.	USPAT	OR	OFF	2004/11/05 11:39
S49	366	(contour or edge or boundary or sharp$4 or contrast) with detect$4 and (laplac$5 or (second adj3 order) or sad or (sum adj5 difference$1)) with subtract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S50	123	(edge or boundary or sharp$4 or contrast or aperture or contour) with (correct$4 or enhan$6 or adjust$5) and (laplac$5 or (second adj3 order)) with subtract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S51	217	382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 10:53
S52	119	(edge or boundary or sharp$4 or contrast or aperture or contour) with (correct$4 or enhan$6 or adjust$5) same (laplac$5 or (second adj3 order) or differential$1 or derivativ$3) with subtract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S53	0	(edge or boundary or sharp$4 or contrast or aperture or contour) with (correct$4 or enhan$6 or adjust$5) same (laplac$5 or (second adj3 order) or differential$1 or derivativ$3) with subtract$4 and (sad or (sum adj of adj3 differen$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:37

S54	9	(edge or boundary or sharp$4 or contrast or aperture or contour) with (correct$4 or enhan$6 or adjust$5) same (laplac$5 or (second adj3 order) or differential$1 or derivativ$3) with subtract$4 and (sad or (sum adj5 differen$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S55	169	(edge or boundary or sharp$4 or contrast or aperture or contour) with (correct$4 or enhan$6 or adjust$5 or correct$5) same ((second adj3 order) or differential$1 or derivativ$3) same subtract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:40
S56	6	(edge or boundary or sharp$4 or contrast or aperture or contour) with (correct$4 or enhan$6 or adjust$5 or correct$5) same ((second adj3 order) or differential$1 or derivativ$3) same target with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S57	250	(derivative$1 or differen$5) same (sum adj3 differen$4) and image and (pixel with target) and (adjacent or neighbor or surround$4) with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S58	250	(derivative$1 or differen$5) with (sum adj3 differen$4) and image and (pixel with target) and (adjacent or neighbor or surround$4) with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:09
S59	5	(edge or boundary or sharp$4 or contrast or aperture or contour) adj2 (correct$4 or enhan$6 or adjust$5 or correct$5) same ((second adj3 order) or differential$1 or derivativ$3) same target with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S60	61	((edge or boundary or sharp$4 or contrast or aperture or contour) adj2 (correct$4 or enhan$6 or adjust$5 or correct$5)) same ((second adj3 order) or differential$1 or derivativ$3) same subtract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S61	231	(second with order with equation) and (pixel with differen$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38

S62	184	(second with order with equation) and (pixel with differen$4) and ((second with order with equation) and (pixel with differen$4)) and ((edge or sharp$4 or boundary or contrast or resolution) same image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38
S64	1	"6088065".PN.	USPAT	OR	OFF	2004/11/05 11:39
S65	1	"5561473".PN.	USPAT	OR	OFF	2004/11/05 11:39
S66	1	"5491520".PN.	USPAT	OR	OFF	2004/11/05 11:39
S67	1	"5243427".PN.	USPAT	OR	OFF	2004/11/05 11:39
S68	1	"4541014".PN.	USPAT	OR	OFF	2004/11/05 11:39
S69	1	"4393407".PN.	USPAT	OR	OFF	2004/11/05 11:39
S70	1	"4360830".PN.	USPAT	OR	OFF	2004/11/05 11:39
S71	1	"4393407".PN.	USPAT	OR	OFF	2004/11/05 11:39
S72	1	"4541014".PN.	USPAT	OR	OFF	2004/11/05 11:39
S73	1	"4360830".PN.	USPAT	OR	OFF	2004/11/05 11:39
S74	1	"3995108".PN.	USPAT	OR	OFF	2004/11/05 11:39
S75	1	"3732360".PN.	USPAT	OR	OFF	2004/11/05 11:39
S76	1	"3715473".PN.	USPAT	OR	OFF	2004/11/05 11:39
S77	1	"4541014".PN.	USPAT	OR	OFF	2004/11/05 11:39
S78	1	"6088065".PN.	USPAT	OR	OFF	2004/11/05 11:39
S79	38	laplacian and 382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S80	217	382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 11:24
S81	146	target with pixel same (sum with differen$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:40
S82	13	laplacian and 382/263.ccls. and (second with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:38
S83	4	laplacian and 382/263.ccls. and (second with order) and sum with differen$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:40

S84	9	laplacian and 382/263.ccls. and (second with order) and sum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:40
S85	617	382/266.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:40
S86	567	382/266.ccls. and ((second with order) or differen$4 or derivative$2 or "SAD" or "MSE" or (sum with differen$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38
S87	268	382/266.ccls. and ((second with order) or differen$4 or derivative$2 or "SAD" or "MSE" or (sum with differen$4)) and subtract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38
S88	2	"20010022622"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:40
S89	146	382/266.ccls. and ((second with order) or differen$4 or derivative$2 or "SAD" or "MSE" or (sum with differen$4)) same subtract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:40
S90	2	"20010022622" and lower and upper and undershoot and overshoot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:40
S91	792	348/241-256.ccls. and (edge or contour or boundary or aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38
S92	405	348/241-256.ccls. and (edge or contour or boundary or aperture) same (adjust$5 or correct$5 or enhanc$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S93	333	345/611-612.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39

S94	272	375/240.27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 10:42
S95	183	375/240.29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S96	165	382/268.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S97	813	382/275.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S98	155	382/269.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S127	18	laplacian same sharp$6 same coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 14:48
S128	104	sharp$6 same sum with difference$2 same image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 14:48
S129	85	sharp$6 same sum with difference$2 same image and @ad<"19991227"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:14
S130	2	"20010022622"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:15
S131	2	"20010022622" and limit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:20

S13 2	2	image same sharp$6 and laplacian with (lower or upper) with limit and @ad<"19991227"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:22
S13 3	78	image same sharp$6 and (laplacian or sharp$6) with (lower or upper) with limit and @ad<"19991227"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:23
S13 4	7.	image with sharp$6 and sum with difference and second with order with differential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:53
S13 5	2	"5864364".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:54
S13 6	2	"6466334".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:47
S13 7	2	"4794531".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:54
S13 8	2	"5880767".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:53
S13 9	15	"5880767"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:53
S14 0	47	"4794531"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:55
S14 1	5	"4794531" and chrominance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:56

S14 2	5	"4794531" and chrominance and sharp$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:57
S14 3	295	348/273.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 10:41
S14 4	564	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 10:42
S14 5	126	348/252.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 10:42
S14 6	640	382/266.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 10:42
S14 7	301	375/240.27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 10:42